Our Ref./Docket No: CISCO-8481

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams, et al.

Application No.: 10/716,953

Filed: November 18, 2003

Title: METHOD AND APPARATUS FOR REDUCING OSCILLATOR PULL IN A CMOS WIRELESS TRANSCEIVER INTEGRATED

CIRCUIT

Group Art Unit: 2814

Examiner: Nathan HA

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

This is a response to the Office Action of June 4, 2003 mailed on U.S. Patent Application 09/877,398, of which the present application is a continuation. U.S. Patent Application 09/877,398 is referred to herein as the Parent Application. This response is on the unallowed claims of the Parent Application.

Any amendments to the specification begin on a new page immediately after these introductory remarks.

Any amendments to the claims begin as a Listing of the Claims on a new page immediately after such amendments to the specification, if any.

Any amendments to the drawings begin on a new page immediately after such amendments to the claims, if any.

The Remarks/arguments begin on a new page immediately after such amendments to the drawings, if any.

If there are drawing amendments, an Appendix including amended drawings is attached following the Remarks/arguments.

Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 703-872-9306 addressed the Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450 on.

Date:

Apr. 16,7004

Name: Amy Drury

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CENTRAL FAX CENTER
APR 1 6 200



TRANSMITTAL: PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

Transmitted herewith is a preliminary amendment for the above referenced application.

This application has:

a small entity status. If a claim for such status has not earlier been made, consider this as a claim for small entity status.

X No additional fee is required.

Certificate of Facsimile Transmission under 37 CFR 1.8

1 hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number <u>703-872-9306</u> addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: APC. 16. 70174

Signed: _______

Name: Amy Drury

S/N 10/716,953

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CISCO-8481

The fee has been calculated as shown below;

· · · · · · · · · · · · · · · · · · ·	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	13	MINUS	20	0	\$18	\$ 0.00
INDEP. CLAIMS	5	MINUS	5	0	\$86	\$ 0.00
			TOTAL	ADDITIONAL I	FEE DUE:	\$ 0.00

A credit card payment form is attached for presentation of additional claims.
X Applicant(s) believe(s) that no Extension of Time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an extension of time.
Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of
one months (\$110) two months (\$420)
two months (\$950) four months (\$1480)
If an additional extension of time is required, please consider this as a petition therefor.
A credit card payment form for the required fee(s) is attached.
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0292 (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):
_X Any missing filing fees required under 37 CFR 1.16 for presentation of additional claims.
X Any missing extension or petition fees required under 37 CFR 1.17.
Respectfully Submitted,
Apr. 16, 2004
Date Dov Rosenfeld, Reg. No. 38687

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